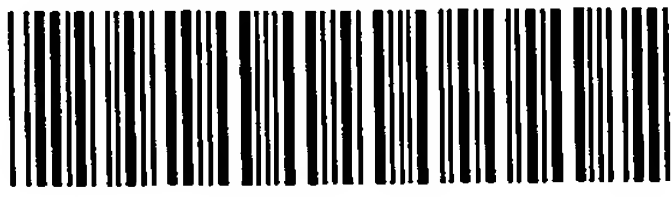


<b>Application Number</b> 	<b>Application No.</b> 10/665,226	<b>Applicant(s)</b> EHRlich, RICHARD M.	

<b>TERMINAL DISCLAIMER</b>	<input type="checkbox"/> <b>APPROVED</b>	<input type="checkbox"/> <b>DISAPPROVED</b>
<b>Document Code - DISQ</b>	<b>This patent is subject to a Terminal Disclaimer</b>	
<b>INTERNAL DOCUMENT – DO NOT MAIL</b>		

U.S. Patent and Trademark Office

**T.D. INFORMAL MEMO: DO NOT MAIL THIS MEMO TO APPLICANT**

DATE: 07-Jun-05

APPL. S.N.: 10/665,226

TO: EXAMINER FIGUEROA, NATALIA

ART UNIT: 2697

FROM: Jefferson, Henry  
PARALEGAL SPECIALIST

Case Drop-Off Location  
RETURN THIS MEMO TO: JEF-2D68

SUBJECT: Decision on Terminal Disclaimer (T.D.) filed: 31-May-05

INSTRUCTIONS: I have reviewed the submitted T.D. with the results as set forth below. If you agree, please use the appropriate form paragraphs identified by this informal memo in your next Office action to notify applicant of the T.D. If you disagree or have any questions, please see me or the Special Program Examiner. THIS IS AN INFORMAL, INTERNAL MEMO ONLY. IT MUST NOT BE (1) MAILED TO APPLICANT OR (2) PLACED OF RECORD IN THE APPLICATION FILE. When your action is complete, please initial, date and return this memo to me. THANK YOU.

- ☒ The T.D. is PROPER and has been recorded (see ¶ 14.23).
- ☐ The T.D. is NOT PROPER and has not been accepted for the reason(s) checked below (see ¶ 14.24):
- ☐ The TD fee of  has not been submitted nor is there any authorization in the application file for the use of a deposit account (see ¶ 14.26.07).
  - ☐ The T.D. does not satisfy Rule 321 in that the person who has signed the T.D. has not stated the extent of his/her interest (and/or the extent of the interest of the business entity represented by the signature) in the application/patent (see ¶ ¶ 14.26 & 14.26.01).
  - ☐ The T.D. lacks the enforceable only during common ownership clause – needed to overcome a non-statutory double patenting rejection, Rule 321(b) (see ¶ 14.27.01).
  - ☐ The T.D. is directed to a particular claim(s), which is not acceptable since “the disclaimer must be for a terminal portion of the term of the entire patent to be granted” (MPEP 1490) (see ¶ ¶ 14.26 & 14.26.02).
  - ☐ The person who signed the T.D.:
    - ☐ is not an attorney “of record” (see ¶ ¶ 14.29 and 14.29.01).
    - ☐ has failed to state his/her capacity to sign for the business entity (see ¶ 14.28).
    - ☐ is not recognized as an officer of the assignee (see ¶ ¶ 14.29 & possible 14.29.02).
  - ☐ No documentary evidence of a chain of title from the original inventor(s) to assignee has been submitted, nor is the reel and frame number specified as to where such evidence is recorded in the Office (see 37 CFR 3.73(b) and 1140 O.G. 72). NOTE: This documentary evidence or the specifying of the reel and frame number may be found in the T.D. or in a separate paper of record in the application (see ¶ 14.30).
  - ☐ The T.D. is not signed (see ¶ ¶ 14.26 & 14.26.03).
  - ☐ The serial number of the application (or the number of the patent) which forms the basis for the double patenting rejection is missing or incorrect (see ¶ 14.32).
  - ☐ The serial number of this application (or the number of the patent in reexam or reissue cases being disclaimed is missing or incorrect (see ¶ ¶ 14.26, 14.27.02 or 14.26.05).
  - ☐ The period disclaimed is incorrect or not specified (see ¶ ¶ 14.26, 14.27.02 or 14.26.03).
  - ☐ Other:
  - ☐ Suggestion to request refund (see ¶ 14.36). NOTE: If already authorized, credit refund to deposit account and do not check this item.

I have appropriately notified applicant(s) of the status of the Terminal Disclaimer filed in this case.

Ex. Initials: \_\_\_\_\_ Date: \_\_\_\_\_

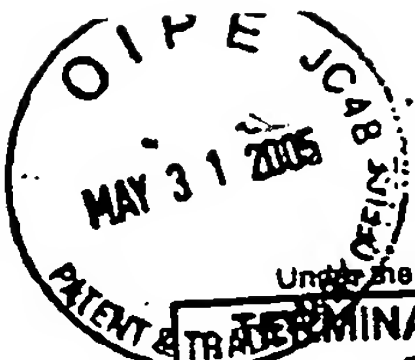
Log Date:

Special Program Database, Version 2.1

(Rev. 5/98)

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Tuesday, June 07, 2005 9:46:30 AM

**TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING  
REJECTION OVER A PENDING "REFERENCE" APPLICATION**

Docket Number (Optional)

**PANA-01046USD**In re Application of: **Richard M. Ehrlich**Application No.: **10/665,226**Filed: **9/18/2003**For: **METHODS FOR LIMITING CHANNEL CONTROL VALUES TO THEREBY IMPROVE SERVO-DEMODULATION ROBUSTNESS**

The owner, **Matsushita Electric Industrial**, of **100** percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending reference Application Number **10/665,264**, filed on **09/18/2003**, as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

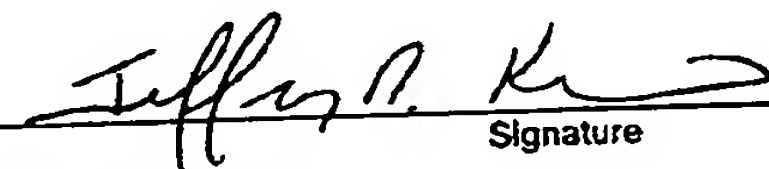
In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent granted on said reference application, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such patent: granted on the pending reference application: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

Check either box 1 or 2 below, if appropriate.

1. ☐ For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☒ The undersigned is an attorney or agent of record. Reg. No. **41,132**

  
Signature**May 25, 2005**  
Date**Jeffrey R. Kurin**

Typed or printed name

16/01/2005 WASFAW1 00000057 10665226

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**415.362.3800**

Telephone Number

13 FC:1814

- ☒ Terminal disclaimer fee under 37 CFR 1.20(d) is included.

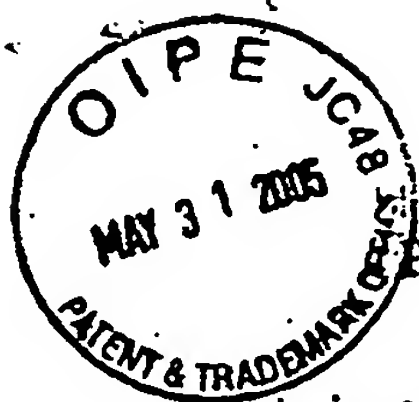
**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

\*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).  
Form PTO/SB/96 may be used for making this statement. See MPEP § 324.

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney Docket No.: **PANAP-01046USD**



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY BY ASSIGNEE UNDER 37 C.F.R. §§ 3.71, 3.73(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The below-identified Assignee is the owner of the entire right, title and interest in U.S. Patent Application No. 10/665,226, filed September 18, 2003 (Atty. Docket No. PANAP-01046USD), by virtue of an assignment from the inventor.

The Assignment was recorded in the United States Patent and Trademark Office on January 29, 2004, at Reel 014292, Frames 0006 - 0008.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Assignee hereby appoints the attorneys of FLIESLER MEYER LLP, Customer No. 23910, to prosecute this application and transact all business in the United States Patent & Trademark Office connected therewith; said appointment to be to the exclusion of the inventor and the inventor's attorney(s) in accordance with the provisions of 37 C.F.R. §3.71.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Please address all correspondence to:

Sheldon R. Meyer, Esq.  
FLIESLER MEYER LLP  
Four Embarcadero Center, Fourth Floor  
San Francisco, CA 94111-4156  
Telephone: (415) 362-3800

Please direct all telephone calls to:

Jeffrey R. Kurin, Esq.  
(415) 362-3800

Assignee: Matsushita Electric Industrial Co., Ltd.

Assignee Type: (Corporation, Partnership, ...) Corporation

Signor's Name: Hiroki Naito

Signor's Title: (Corporate Office or Position) Director

Signature: Hiroki Naito Date: May 24, 2005

Attorney Docket No.: PANAP-01046USD  
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